



FORM PTO - 1449

SECOND SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: NED-003

APPLICANT(S): De Groot *et al.*

SERIAL NO.: 10/534,777

FILING DATE: December 20, 2005

GROUP NO.: 1626

## FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG (Y/N)
B11.		98/06875	02/19/1998	WO			07/18/1997	N	Y
B12.		98/43085	10/01/1998	WO			03/24/1998	N	Y
B13.		00/64864	11/02/2000	WO			04/26/2000	N	Y

## OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
C10.	Battah <i>et al.</i> , "Synthesis and Biological Studies of 5-Aminolevulinic Acid-Containing Dendrimers for Photodynamic Therapy," <i>Bioconjugate Chem.</i> , 12:980-988 (2001).
C11.	Carl <i>et al.</i> , "Communications to the Editor," <i>Journal of Medicinal Chemistry</i> , 24(5):479-480 (1981).
C12.	Choe <i>et al.</i> , "Anticancer drug delivery systems: multi-loaded N <sup>+</sup> -acyl poly(ethylene glycol) prodrugs of ara-C. II. Efficacy in ascites and solid tumors," <i>Journal of Controlled Release</i> , 79:55-70 (2002).
C13.	Damen <i>et al.</i> , "Novel anthracycline prodrugs," <i>Exp. Opin. Ther. Patents</i> , 11(4):651-666 (2001).
C14.	de Groot <i>et al.</i> , "Anticancer Prodrugs for Application in Monotherapy: Targeting Hypoxia, Tumor-Associated Enzymes, and Receptors," <i>Current Medicinal Chemistry</i> , 8:1093-1122 (2001).
C15.	De Jesús <i>et al.</i> , "Polyester Dendritic Systems for Drug Delivery Applications: In Vitro and In Vivo Evaluation," <i>Bioconjugate Chem.</i> , 13:453-461 (2002).
C16.	Dubowchik <i>et al.</i> , "Doxorubicin Immunoconjugates Containing Bivalent, Lysosomally-Cleavable Di peptide Linkages," <i>Bioorganic &amp; Medicinal Chemistry Letters</i> , 12:1529-1532 (2002).
C17.	Dubowchik <i>et al.</i> , "Receptor-mediated and enzyme-dependent targeting of cytotoxic anticancer drugs," <i>Pharmacology &amp; Therapeutics</i> , 83:67-123 (1999).
C18.	Greenwald <i>et al.</i> , "Controlled Release of Proteins from Their Poly(Ethylene Glycol) Conjugates: Drug Delivery Systems Employing 1,6-Elimination," <i>Bioconjugate Chem.</i> , 14:395-403 (2003).
C19.	Göller <i>et al.</i> , "Phosphorus dendrimers as new tools to deliver active substances," <i>Tetrahedron Letters</i> , 42:3587-3590 (2001).
C20.	Hay <i>et al.</i> , "Structure-Activity Relationships for 4-Nitrobenzyl Carbamates of 5-Aminobenz[e]indoline Minor Groove Alkylating Agents as Prodrugs for GDEPT in Conjunction with <i>E. coli</i> Nitroreductase," <i>J. Med. Chem.</i> 46:2456-2466 (2003).

EXAMINER

DATE CONSIDERED

FORM PTO - 1449 SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		ATTORNEY DOCKET NO.: NED-003 APPLICANT(S): De Groot <i>et al.</i> SERIAL NO.: 10/534,777 FILING DATE: December 20, 2005 GROUP NO.: 1626
OTHER ART, JOURNAL ARTICLES, ETC.		
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
C21.	Huang <i>et al.</i> , "Drug-targeting strategies in cancer therapy," <u>Current Opinion in Genetics &amp; Development</u> , 11:104-110 (2001).	
C22.	Ihre <i>et al.</i> , "Polyester Dendritic Systems for Drug Delivery Applications: Design, Synthesis, and Characterization, <u>Bioconjugate Chem.</u> , 13:443-452 (2002).	
C23.	King <i>et al.</i> , "Monoclonal Antibody Conjugates of Doxorubicin Prepared with Branched Linkers: A Novel Method for Increasing the Potency of Doxorubicin Immunoconjugates," <u>Bioconjugate Chem.</u> , 10:279-288 (1999).	
C24.	Kovář <i>et al.</i> , "Star Structure of Antibody-Targeted HPMA Copolymer-Bound Doxorubicin: A Novel Type of Polymeric Conjugate for Targeted Drug Delivery with Potent Antitumor Effect," <u>Bioconjugate Chem.</u> , 13:206-215 (2002).	
C25.	Krause <i>et al.</i> , "Dendrimers in Diagnostics," <u>Topics in Current Chemistry</u> , 210:261-308 (2000).	
C26.	Marriott <i>et al.</i> , "Synthesis and Applications of Heterobifunctional Photocleavable Cross-Linking Reagents," <u>Methods in Enzymology</u> , 291:155-175.	
C27.	Ottl <i>et al.</i> , "Preparation and Photoactivation of Caged Fluorophores and Caged Proteins Using a New Class of Heterobifunctional, Photocleavable Cross-Linking Reagents," <u>Bioconjugate Chemistry</u> , 9(2):143-151 (1998).	
C28.	Sideratou <i>et al.</i> , "Quaternized Poly(propylene imine) Dendrimers as Novel pH-Sensitive Controlled-Release Systems," <u>Langmuir</u> , 16:1766-1769 (2000).	
C29.	Smet <i>et al.</i> , "Photolabile Dendrimers Using o-Nitrobenzyl Ether Linkages," <u>Organic Letters</u> , 2(4):511-513 (2000).	
C30.	Sun <i>et al.</i> , "Syntheses of Dendritic Linkers Containing Chlorambucil Residues for the Preparation of Antibody-Multidrug Immunoconjugates," <u>Bioorganic &amp; Medicinal Chemistry Letters</u> , 12:2213-2215 (2002).	
C31.	Toki <i>et al.</i> , "Protease-Mediated Fragmentation of p-Amidobenzyl Ethers: A New Strategy for the Activation of Anticancer Prodrugs," <u>J. Org. Chem.</u> , 67:1866-1872 (2002).	
C32.	Wang <i>et al.</i> , "Synthesis of Starlike N-(2-Hydroxypropyl)methacrylamide Copolymers: Potential Drug Carriers," <u>Biomacromolecules</u> , 1:313-319 (2000).	
C33.	SciFinder structural search results dated June 18, 2009 (bibliographic information and abstract).	
C34.	SciFinder structural search results dated June 18, 2009 (structure and registry number).	
EXAMINER	/Joseph Kosack/	DATE CONSIDERED
		08/31/2009